Declaration and Power of Attorney

As a below named inventor and petitioner in the foregoing petition, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor (if only one inventor is named below) or a joint inventor (if plura! inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought

	tion which (check one)	•
	hed hereto.	
X was file	d on July 19, 2001	as Application Serial No. 09/909,197
	amended on	
I hereby state that as amended by ar	I have reviewed and understand to ny amendment referred to above.	he contents of the above-identified specification, including the clai
I acknowledge the patentability as de	duty to disclose to the Patent a Fined in 37 C.F.R. § 1.56.	and Trademark Office all information known to me to be materia
§ 112; and, insofa copending applica to me to be material	r as this application discloses a tion(s), I acknowledge the duty to all to patentshility as defined in the	any application(s) listed below previously filed in the United Stat disclosed in the manner provided by the first paragraph of 35 U.S and claims subject matter in addition to that disclosed in the pro- provided in the patent and Trademark Office all information kno C.F.R. § 1.56, which became available between the filing date of the control of the patent application.
§ 112; and, insofa copending applica to me to be materia prior application(s	r as this application discloses a flon(s), I acknowledge the duty to al to patentability as defined in 37) and the national or PCT internal	and claims subject matter in addition to that disclosed in the production to the patent and Trademark Office all information knows
§ 112; and, insofa copending applica to me to be material	r as this application discloses a tion(s), I acknowledge the duty to al to patentability as defined in 37) and the national or PCT Internat No. Filing Date	and claims subject matter in addition to that disclosed in the production of the production to the pro

We hereby appoint Jon P. Christensen, Registration Number 34,137, of the law firm of Welsh & Katz, Ltd., and the attorneys thereof:

<u>Attomey</u>	Registration No.
A. Sidney Katz	24,003
Richard L. Wood	22,839
Jerold B. Schnayer	28,903
Eric C. Cahen	27,429
Joseph R. Marcus	25,060
Gerald S. Schur	22,053
Gerald T. Shekleton	27,466
James E. Scheer	
Daniel R. Cherry	29,434
Edward P. Gamson	29,054
Kathleen A. Rheintgen	29,381
Thomas W. Tolpin	34,044
Jon P. Christensen	27,500
	34,137
Walter J. Kawula, Jr.	39,724
Mitchell J. Weinstein	37,963
Leonard Friedman	37,195
Steven E. Feldman	40,604
Jeffrey W. Salmon	37,435



as our patent attorneys with full power of substitution to presecute this application and transact all business in the U.S. Patent and Trademark Office.

SEND CORRESPONDENCE TO:

Jon P. Christensen Welsh & Katz, Ltd. 22nd Floor 120 S. Riverside Plaza Chicago, Illinois 60606

PHONE:

(312) 655-1500

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful faise statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful faise statements may jeopardize the validity of the application or any patent issued thereon.

Name of inventor	Tomovuki NARUMI
Post Office Address	Miyuld-Cho 8-5-2, Sabae-Shi, Fukui, JAPAN
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Inventor's signature	Tomoyuki Navami
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Past Office Address	Otaki 25-8. Imadate-Cho, Imadate-Gun, Fukui, JAPAN
Residence	<u>8</u> #09
Citizenship	Japan
Inventor's signature	Ayako Ishikawa
Date	September 26, 2001

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FORM PTO-1595 RECORDATION FORM COVER S PATEN	U.S. DEPARTMENT OF COMMERCE 1-31-92 BHEET U.S. Patent and Trademark Office ITS ONLY	
Honorable Commissioner of Patents and Trademarks, Pl	lease record the attached original documents or copy thereof	
1. Name of conveying party(ies):	Name and address of receiving party(ies): Name: Audio-Technica U.S., Inc.	
Tomoyuki NARUMi and Ayako ISHIKAWA		
Additional name(s) of conveying party(ies) attached?	Internal Address: Street Address: 1221 Commerce Drive City: Stow State/Prov.: Ohio Country: US ZIP: 44224	
3. Nature of Conveyance: X Assignment Merger Security Agreement Change of Name Other		
Execution Date: September 26, 2001	Additional name(s) & address(es) attached? yesXno	
4. Application number(s) or patent number(s): If this documents is being filed together with a new appl A Patent Application No.(s) Filing Date 09/909,197 7/19/01	lication, the execution date of the application is: B. Patent No.(s)	
Additional numbers attach	hed: yes _X no	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40,00	
Name: Jon P. Christensen Internal Address: Welsh & Katz, Ltd. 22nd Floor Street Address; 120 S. Riverside Plaza	Enclosed X Any deficiencles in fees to be charged to deposit account	
City: Chicago State: IL ZIF 60606	8. Deposit account number: 23-0920 (Attach duplicate copy of this page If pay by deposit account)	
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lon P. Christensen, Reg. No. 34.137 Name of Person Signing Signature	Oct. 19, 2001 Date number of pages comprising cover sheet:1	
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garding this burden estimate to the U.S. Patent and Trademark Office, Off	fice of Information Systems, PK2-1000C, Washington, D.C.	

JUL. 10. 2002 4:35PM

Assignment

		Avako		
Applicant or Patentee:	Tomoyuk	i NARUMI and Eumiko ISHIKAWA		
Serial or Patent No.:	09/909,1			
Filed or lesued; For:	July 19,			
Attorney Docket No.				
	W199-04005			
In Considerati	ON of Ten I	Dollars and other good and valuable co d interest in the invention and improveme	onsiderations, the receipt of which is hereby	
Removable Power S				
and in the U.S. Patent and or divisional U.S. Patent t	U.S. Patent A hat may be gr	pplication therefor, executed by the undersi anted upon said U.S. Patent Application at	Igned herewith and in any reissue, continuation re hereby assigned by the undersigned to	
Audio-Technica U.S	i, inc.	entative and assigns thereof (hereinafter c		
			_ •	
For said consid	deration:	S it is hereby screed that I have sold and a	ssigned, and hereby do sell and assign, to said	
improvements and modific United States and countrie thereof, in all Letters Pater all divisions, reissues, cor so to do; and I hereby auth	tations thereous foreign thereous twhich may intinuations an Arize and requ	of, (b) in the above-identified application and offer the above-identified invention or inventions and the from said applications in the United to a step of the control of	above-dentified invention or inventions and all d all other applications for Letters Patent of the intions and all improvements and modifications States and countries foreign thereto, and (d) to ters Patents; and covenant I have the full right	
for interference, reexamine administrative proceedings assigns, in any such proceeding including, but not limited renewals, assignments, po Assignee, its successors arounder the context of the successors and modifications under the context of the	ation, reissue, i, whenever re eding in the Ui to, original, d wers of attern nd assigns, in to intellectual	, opposition, revocation, extension or infr quested; testify in person or by affidavit as nited States or a country foreign thereto; ex divisional, continuation (including any country)	_	
Name of First assignor and		Tomoyuki NARUMI		
Signature of assignor and in	nventor	Tomoyuki Narumi	(Seal) Date:	
Name of Second assignor a	nd inventor	Ayako A.I Fumiko ISHIKAWA		
Signature of assignor and in	Ventor	Ayako Ishikawa	(Seal) Date: 9-26-2001	